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(54) Title: PROCESSES FOR THE PREPARATION OF FIBRINOGEN

(57) Abstract: The use of immobilised metal ion affinity chromatography for the separation of fibrinogen from plasminogen, for the purification of fibrinogen and at least one other protein, for example plasminogen, and for the co-purification of fibrinogen and factor XIII.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C07K1/22 C07K14/75 C12N9/68 C12N9/10

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07K C12N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, BIOSIS, MEDLINE, INSPEC, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PATENT ABSTRACTS OF JAPAN vol. 014, no. 470 (C-0769), 15 October 1990 (1990-10-15) & JP 02 193913 A (DENKI KAGAKU KOGYO KK), 31 July 1990 (1990-07-31) abstract	1-20
X	MILLIPORE PRODUCT CATALOGUE - PRODUCT CATEGORY PROSEP CHROMATOGRAPHY MEDIA, 'Online! 1999, pages 1-2, XP002256821 Retrieved from the Internet: <URL:http://www.millipore.com/catalogue.nf s/docs/C7842> 'retrieved on 2003-10-07! section headed "Prosep Chelating I, II and III	1-20
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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>PARAMESWARAN R ET AL: "Spontaneous intracranial bleeding in two patients with congenital afibrinogenaemia and the role of replacement therapy." HAEMOPHILIA: THE OFFICIAL JOURNAL OF THE WORLD FEDERATION OF HEMOPHILIA. ENGLAND NOV 2000, vol. 6, no. 6, November 2000 (2000-11), pages 705-708, XP002256822 ISSN: 1351-8216 page 707, paragraph bridging l. h. and r. h. col.; Table 3</p>	11-20
X	<p>DATABASE WPI Section Ch, Week 199612 Derwent Publications Ltd., London, GB; Class B04, AN 1996-112641 XP002256824 & JP 08 012586 A (MIKIMOTO SEIYAKU KK), 16 January 1996 (1996-01-16) abstract</p>	11-20
A	<p>WO 90 12803 A (BIOGEN INC) 1 November 1990 (1990-11-01) cited in the application page 20, line 30 -page 21</p>	
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INTERNATIONAL SEARCH REPORT

Information on patent family members

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